

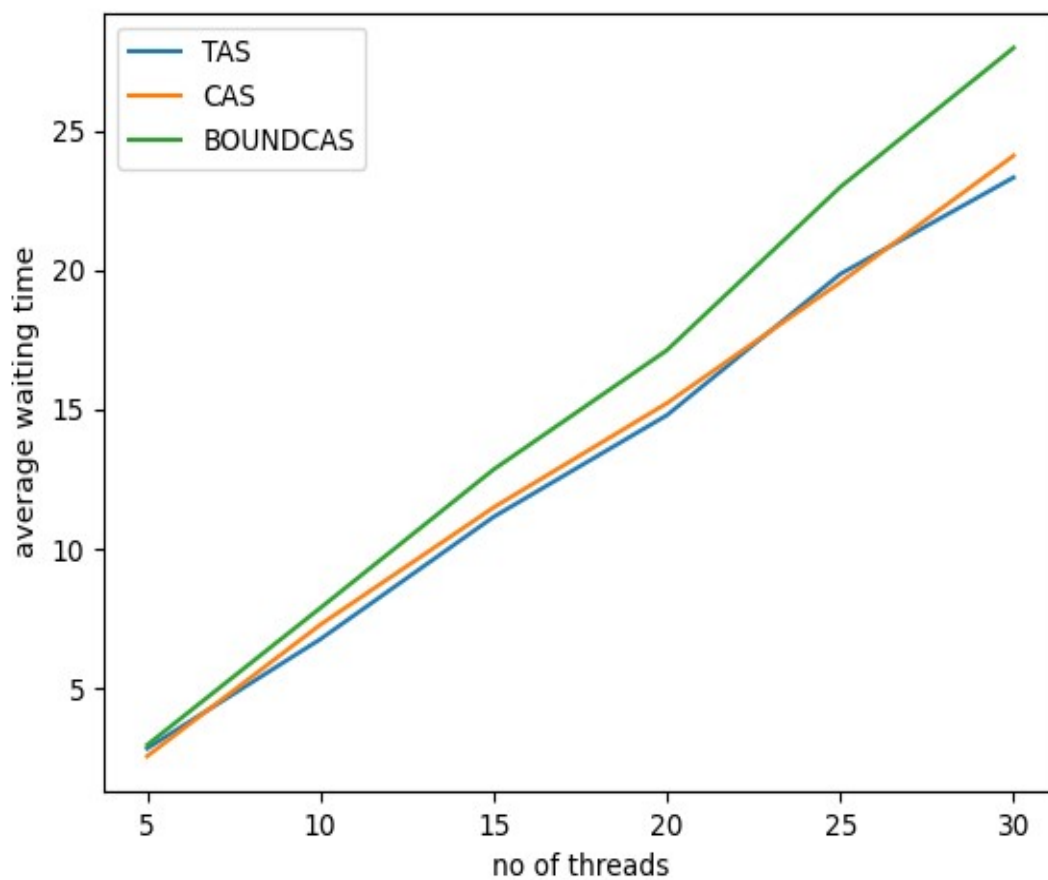
# REPORT

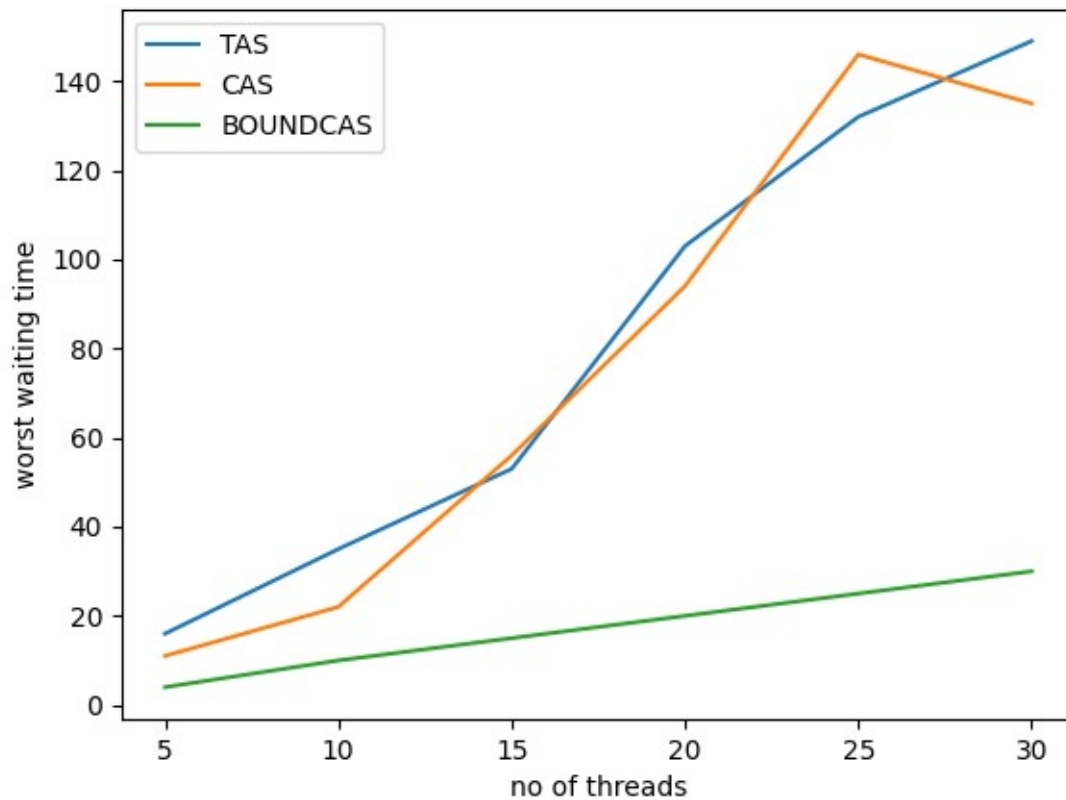
## Asumptions:

- The one assumption I made in this assignment is that it won't take much time release a lock so that I could print every time in the critical section

## Graphs:

### Graph1:



**Graph2:****Analaysis:**

The graph depicts theory as expected the bounded cas should have less worst waiting times but at a cost of having higher average waiting time because the process cannot wait more than 5 process to capture the lock

And one cannot depict direct relation ship between tas and cas this was clearly depicted based on graphs